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54 **Trifluorobenzodiazepine compounds for use in therapy by intraoral administration.**

57 The invention relates to trifluorobenzodiazepine compounds for human intraoral administration. Intraoral administration has been found to maximise the BZ₁ effects and minimise the BZ₂ effects on the human central nervous system in order to maximise the anti-anxiety, anticonvulsant and hypnotic effects and minimise the ataxic and incoordination effects of such compounds.

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PARTIAL EUROPEAN SEARCH REPORT

which under Rule 45 of the European Patent Convention
shall be considered, for the purposes of subsequent
proceedings, as the European search report

Application Number

EP 90 31 1388

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	INDEX NOMINUM 1987, 'Répertoire des substances médicamenteuses Arzneistoff-Synonymverzeichnis International Drug Directory', 1987, page 905, Soc. Suisse de Pharmacie, Zurich, CH; * "Quazepam" *	1-7,9	A 61 K 31/55
X	"THE MERCK INDEX - AN ENCYCLOPEDIA OF CHEMICALS, DRUGS, AND BIOLOGICALS", 1983, 10th edition, editor M. Windholz et al., page 661, Merck & Co., Inc., Rahway, N.J., US; * Page 4473, abstract no. 4472: "Halazepam" *	1-6,8-9	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			A 61 K
INCOMPLETE SEARCH			
The Search Division considers that the present European patent application does not comply with the provisions of the European Patent Convention to such an extent that it is not possible to carry out a meaningful search into the state of the art on the basis of some of the claims Claims searched completely : Claims searched incompletely : Claims not searched : Reason for the limitation of the search: Remark : Although claims 1-10 are directed to a method of treatment of the human or animal body (Article 52(4) EPC) the search has been carried out and based on the alleged effects of the compound or composition.			
Place of search THE HAGUE		Date of completion of the search 28-10-1991	Examiner GERLI P.F.M.
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	PHARMACEUTICAL RESEARCH, vol. 5, no. 6, June 1988, pages 365-368, Plenum Press, New York, US; S. K. GUPTA et al.: "Liquid chromatographic assay and pharmacokinetics of quazepam and its metabolites following sublingual administration of quazepam" * Page 365, left-hand column, lines 1-6,20-24; page 366, right-hand column, lines 6-8 * ---	10	
Y	LIFE SCIENCES, vol. 39, no. 2, 1986, pages 161-168, Pergamon Journal Ltd; J. M. HILBERT et al.: "Relationships of brain and plasma levels of quazepam, flurazepam, and their metabolites with pharmacological activity in mice" * Page 165, lines 10-12; page 161, abstract; page 166, lines 1-3 * ---	10	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
Y	ALLGEMEINE PHARMACOLOGIE UND TOXIKOLOGIE, 1987, 5th edition, pages 40-41, Bi Wissenschaftsverlag, Mannheim, DE; F. W. HENSCHLER et al.: "Allgemeine und Spezielle Pharmakologie und Toxikologie" * Page 40, right-hand column, lines 21-24 * ---	10	
Y	DRUG METABOLISM AND DISPOSITION, vol. 12, no. 4, 1984, pages 452-459, The American Society for Pharmacology and Experimental Therapeutics, US; J: HILBERT et al.: "The disposition and metabolism of a hypnotic benzodiazepine, quazepam, in the hamster and mouse" * Page 457, right-hand column, lines 23-26; page 452, left-hand column, lines 1-8 * ---	10	
Y,D	US-A-4 229 447 (PORTER) * The whole document * -----	10	